

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of the Claims:

1-30. (Cancelled)

31. (New) A heat transfer material comprising:

a non-transferable portion comprising a substrate layer and a release coating layer; and

a transferable portion overlying said non-transferable portion, said transferable portion comprising a peelable film layer overlying said release coating layer and an opaque crosslinked polymer layer overlying said peelable film layer.

32. (New) The heat transfer material of claim 31, wherein the opaque crosslinked polymer layer includes a crosslinkable binder, a crosslinking agent and an opacifying pigment.

33. (New) The heat transfer material of claim 32, wherein the crosslinking agent is selected from multifunctional isocyanates, epoxy resins, aziridines, oxazolines, and melamine-formaldehyde resins.

34. (New) The heat transfer material of claim 32, wherein the crosslinkable binder contains carboxyl groups and the crosslinking agent contains a multifunctional aziridine, a carbodiimide or an oxazoline functional polymer.

35. (New) The heat transfer material of claim 32, wherein the opacifying pigment is a white pigment.

36. (New) The heat transfer material of claim 31, wherein the transferable portion further comprises a crosslinked printable layer adjacent the opaque crosslinked polymer layer.

37. (New) The heat transfer material of claim 36, wherein the crosslinked printable layer includes a crosslinking agent that is selected from multifunctional isocyanates, epoxy resins, aziridines, oxazolines, and melamine-formaldehyde resins.

38. (New) The heat transfer material of claim 36, wherein the crosslinked printable layer is capable of being printed by an ink jet printer.

39. (New) The heat transfer material of claim 31, wherein the peelable film layer is selected from polyolefins; copolymers of olefins; vinyl acetate monomers; acrylic acid monomers; methacrylic acid monomers; acrylic esters; styrene; polyamides; polyesters; and polyurethanes.

40. (New) The heat transfer material of claim 31, wherein the release coating layer is selected from silicone-containing polymers; acrylic polymers; polyvinylacetates; polystyrenes; polyvinyl alcohols; polyurethanes; polyvinylchlorides; ethylene-vinylacetate copolymers; acrylic copolymers; vinyl chloride-acrylics; and vinylacetate acrylics.

41. (New) The heat transfer material of claim 40, wherein the release coating layer includes an additive selected from processing aids, release agents, pigments, deglossing agents, antifoam agents, rheology control agents, and mixtures thereof.

42. (New) The heat transfer material of claim 31, wherein the substrate layer is selected from cellulosic nonwoven webs and polymeric films.

43. (New) A heat transfer material comprising:
a non-transferable portion comprising a substrate layer and a release coating layer; and

a transferable portion overlying said non-transferable portion, said transferable portion comprising a peelable film layer overlying said release coating layer, a crosslinked polymer layer having an opacifying material, and a crosslinked printable polymer layer, wherein said crosslinked polymer layer having an opacifying material, said crosslinked printable polymer layer, or combinations thereof, overlie said peelable film layer.

44. (New) The heat transfer material of claim 43, wherein the peelable film layer is selected from polyolefins; copolymers of olefins; vinyl acetate monomers; acrylic acid monomers; methacrylic acid monomers; acrylic esters; styrene; polyamides; polyesters; and polyurethanes.

45. (New) The heat transfer material of claim 43, wherein the release coating layer is selected from silicone-containing polymers; acrylic polymers; polyvinylacetates; polystyrenes; polyvinyl alcohols; polyurethanes; polyvinylchlorides; ethylene-

vinylacetate copolymers; acrylic copolymers; vinyl chloride-acrylics; and vinylacetate acrylics.

46. (New) The heat transfer material of claim 45, wherein the release coating layer includes an additive selected from processing aids, release agents, pigments, deglossing agents, antifoam agents, rheology control agents, and mixtures thereof.

47. (New) The heat transfer material of claim 43, wherein the substrate layer is selected from cellulosic nonwoven webs and polymeric films.

48. (New) The heat transfer material of claim 43, wherein the crosslinked polymer layer having an opacifying material includes a crosslinkable binder, a crosslinking agent and an opacifying pigment.

49. (New) The heat transfer material of claim 48, wherein the crosslinking agent is a polyfunctional aziridine crosslinking agent:

50. (New) The heat transfer material of claim 48, wherein the crosslinkable binder contains carboxyl groups and the crosslinking agent contains a multifunctional aziridine, a carbodiimide or an oxazoline functional polymer.

51. (New) The heat transfer material of claim 48, wherein the opacifying pigment is a white pigment.

52. (New) A heat transfer material comprising:
a non-transferable portion comprising a substrate layer and a release coating layer; and

a transferable portion overlying said non-transferable portion, said transferable portion comprising a peelable film layer overlying said release coating layer and a crosslinked printable polymer layer overlying said peelable film layer.

53. (New) The heat transfer material of claim 52, wherein the peelable film layer is selected from polyolefins; copolymers of olefins; vinyl acetate monomers; acrylic acid monomers; methacrylic acid monomers; acrylic esters; styrene; polyamides; polyesters; and polyurethanes.

54. (New) The heat transfer material of claim 52, wherein the release coating layer is selected from silicone-containing polymers; acrylic polymers; polyvinylacetates; polystyrenes; polyvinyl alcohols; polyurethanes; polyvinylchlorides; ethylene-

vinylacetate copolymers; acrylic copolymers; vinyl chloride-acrylics; and vinylacetate acrylics.

55. (New) The heat transfer material of claim 54, wherein the release coating layer includes an additive selected from processing aids, release agents, pigments, deglossing agents, antifoam agents, rheology control agents, and mixtures thereof.

56. (New) The heat transfer material of claim 52, wherein the substrate layer is selected from cellulosic nonwoven webs and polymeric films.

57. (New) The heat transfer material of claim 52, wherein the crosslinked printable polymer layer includes a crosslinking agent that is a polyfunctional aziridine crosslinking agent.

58. (New) A method of forming an image-bearing coating on a surface, wherein the method comprises:

removing a non-transferable portion of a heat transfer material from a transferable portion of said heat transfer material, wherein the non-transferable portion of the heat transfer material comprises a substrate layer and a release coating layer, and wherein the transferable portion of the heat transfer material comprises a peelable film layer overlying said release coating layer and an opaque crosslinked polymer layer overlying said peelable film layer;

placing the peelable film layer on the surface with the opaque crosslinked polymer layer exposed; and

applying heat and pressure to the exposed opaque crosslinked polymer layer.

59. (New) A method of making a printable heat transfer material comprising:
applying a release coating layer onto a substrate layer to form a non-transferable portion of said heat transfer material;

applying a peelable film layer onto the release coating layer; and

applying a crosslinked polymer layer over said peelable film coating.

60. (New) The method of claim 59, wherein the crosslinked polymer layer is selected from the group consisting of an opaque crosslinked polymer layer, a crosslinked printable polymer layer, and combinations thereof.